



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Felsch *et al.*  
Serial No.: 10/029,009  
Filing Date: December 19, 2001  
Title: Affinity Selection-Based  
Screening of Hydrophobic  
Proteins

Art Unit: 1645  
Examiner:  
Atty. Docket No. 111025.173

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

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8/5/02

Date

*Jo Ann Bryant*  
Name

PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)(1)

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants hereby petition to correct the inventorship of the above-referenced patent application to add Yongmin Hou as an inventor. This request is necessary in order to correct an error that arose without deceptive intention. After processing this request, the named inventors of the above-referenced application will be Jason S. Felsch, David Allen Annis Jr., Krishna Kalghatgi, Huw M. Nash, and Yongmin Hou.

In support of this Petition, Applicants provide the following documents:

1. Statement by Yongmin Hou, the inventor to be added;

08/09/2002 NMOHAMM1 00000142 080219 10029009

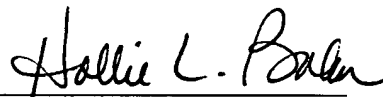
01 FC:122 130.00 CH

PATENT

2. Supplemental Declaration of Yongmin Hou under 37 C.F.R. §§ 1.63 and 1.67;
3. Written Consent of the Assignee with an accompanying statement under 37 C.F.R. § 3.73(b) establishing ownership; and
4. Processing fee set forth in 37 C.F.R. § 1.17(i).

Please deduct the \$130.00 processing fee for this Petition from our Deposit Account No. 08-0219. No other fees are believed to be due. However, if such a fee is due or a credit is owed, please make them to our Deposit Account No. 08-0219.

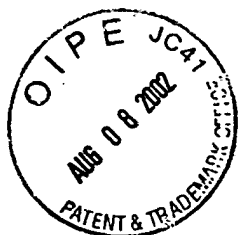
Respectfully submitted,



Hollie L. Baker  
Registration No. 31,321

Dated: August 5, 2002

HALE AND DORR LLP  
60 State Street  
Boston, MA 02109  
Telephone: (617) 526-6110  
Facsimile: (617) 526-5000

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Felsch et al.

Appl. Serial No 10/029,009

Filed: December 19, 2001

For: Affinity Selection-Based Screening  
of Hydrophobic Proteins

Art Unit: 1645

Examiner:

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*Jo Ann Bugartino*  
Name

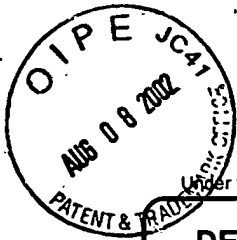
## STATEMENT FROM INVENTOR AS REQUIRED UNDER 37 C.F.R. § 1.48

I, Yongmin Hou, state that I was inadvertently not identified as an inventor of U.S. Serial  
No. 10/029009 filed on December 19, 2001. This error arose without deceptive intent.

Respectfully submitted,

*Yongmin Hou*Date: 6-28-02

Yongmin Hou, Ph.D.



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Approved for use through 10/31/2002 OMB 0634-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

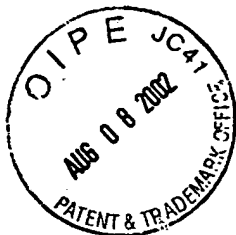
<b>Title of Invention</b>	Affinity Selection-Based Screening of Hydrophobic Proteins
As the below named inventor(s), I/we declare that:	
This declaration is directed to:	
<input type="checkbox"/> The attached application, or	
<input checked="" type="checkbox"/> Application No. <u>10/029,009</u> , filed on <u>12/19/2001</u> ,	
<input type="checkbox"/> as amended on _____ (if applicable);	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;	
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;	
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.	
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.	

<b>FULL NAME OF INVENTOR(S)</b>	
Inventor one:	<u>Yongmin Hou</u>
Signature: <u><i>Yongmin Hou</i></u>	Citizen of: <u>Canada</u>
Inventor two:	_____
Signature: _____	Citizen of: _____
Inventor three:	_____
Signature: _____	Citizen of: _____
Inventor four:	_____
Signature: _____	Citizen of: _____

☐ Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

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Appl. Serial No 10/029,009

Filed: December 19, 2001

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8/5/02

Date

J. Ann Bryant  
Name

## WRITTEN CONSENT OF ASSIGNEE AS REQUIRED UNDER 37 C.F.R. § 1.48

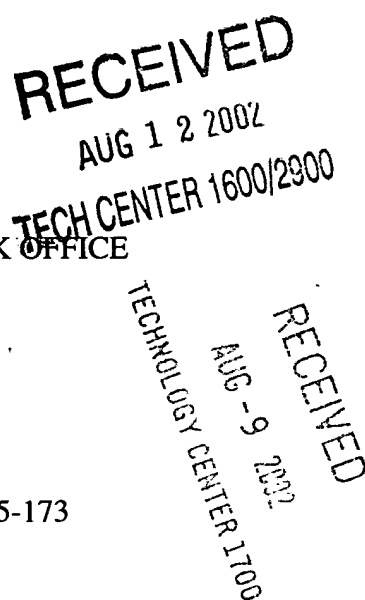
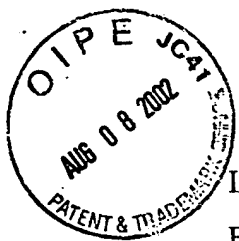
I, Satish Jintal, CEO of the company Neogenesis Pharmaceuticals, Inc. state that Yongmin Hou was inadvertently not identified as an inventor of U.S. Serial No. 10/029009 filed on December 19, 2001. This error arose without deceptive intent. Thus, inventorship should be amended to include Yongmin Hou.

Respectfully submitted,

Date:

06/28/02

Satish Jintal, Ph.D.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Felsch et al.

Appl. Serial No 10/029,009

Filed: December 19, 2001

For: Affinity Selection-Based Screening  
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8/5/02

Date

*J. Ann Burges*  
Name

**CERTIFICATE UNDER 37 CFR 3.73(b)**

NEOGENESIS PHARMACEUTICALS, INC., a corporation of the state of Delaware, certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of:

An Assignment from Inventors Jason S. Felsch, David Allen Annis Jr., Krishna Kalghatgi, and Huw M. Nash was executed on December 19, 2001 (copy attached). An Assignment from Inventor Yongmin Hou, a copy of which is also attached herewith.

The undersigned has reviewed all the documents in the chain of title of the patent identified above and, to the best of the undersigned's knowledge and belief, entire interest of the above-identified application is in the name of NEOGENESIS PHARMACEUTICALS, INC.

The undersigned is empowered to act on behalf of the Assignee.

The undersigned (whose title is supplied below) further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under

Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent.

Respectfully submitted,  
NEOGENESIS PHARMACEUTICALS, INC.  
840 Memorial Drive  
Cambridge, MA 02139

  
\_\_\_\_\_  
Satish Jindal, Ph.D.  
CEO

  
\_\_\_\_\_  
Date:

## ASSIGNMENT

WHEREAS, we, Jason S. Felsch of 11 Chase Road, Waltham, MA 02452-6401; David Allen Annis, Jr. of 14 Remington Street, Cambridge, MA 02138; Krishna Kalghatgi of 25 Jacob Amsden Road, Westboro, MA 01581; and Huw M. Nash of 109 River Street, Cambridge, MA 02139, all being citizens of the United States of America, are inventors of certain new and useful inventions and discoveries, for which we have made the following applications: (1) U.S. Patent Application Serial No. 60/258,970, entitled "Affinity Selection-based Screening of Hydrophobic Proteins," filed on December 29, 2000, and (2) U.S. Patent Application entitled "Affinity Selection-based Screening of Hydrophobic Proteins" (U.S. Application Serial No. To Be Assigned), filed on December 19, 2001, for which a Declaration was executed on December 19, 2001, and PCT Patent Application entitled "Affinity Selection-based Screening of Hydrophobic Proteins" (International Application No. To Be Assigned), filed on December 19, 2001.

WHEREAS, NeoGenesis Pharmaceuticals, Inc., a corporation of Delaware, whose address is 840 Memorial Drive, Cambridge, MA 02139, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters



Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

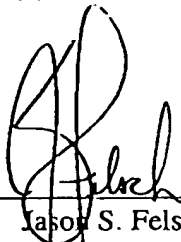
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for


establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: 12-19-01

  
\_\_\_\_\_  
Jason S. Felsch

WITNESSED BY:


  
David Allen Annis, Jr.  
Name  
14 Remington St Apt 101  
Cambridge MA 02138  
Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: 12-19-01

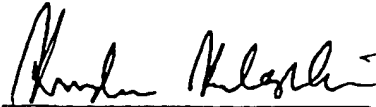
  
\_\_\_\_\_  
David Allen Annis, Jr.

WITNESSED BY:

  
Jason Felsch  
Name  
11 Chase Rd.  
Waltham, MA  
Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: 12/19/01

  
Krishna Kalghatgi

WITNESSED BY:



Jason Felsch

Name


11 Chase Rd

Waltham, MA

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: 12/19/01

  
Huw M. Nash

WITNESSED BY:



Jason Felsch

Name

11 Chase Rd

Waltham, MA

Address

## ASSIGNMENT

WHEREAS I, Yongmin Hou, Ph.D., of 3 Baron Park Lane, Apt. 1, Burlington, Massachusetts 01803, being a citizen of Canada, am an inventor of certain new and useful inventions and discoveries, for which I have made the following applications: (1) U.S. Patent Application Serial No. 60/258,970, entitled "Affinity Selection-based Screening of Hydrophobic Proteins," filed on December 29, 2000, and (2) U.S. Patent Application entitled "Affinity Selection-based Screening of Hydrophobic Proteins" (U.S. Application Serial No. 10/029,009), filed on December 19, 2001, and PCT Patent Application entitled "Affinity Selection-based Screening of Hydrophobic Proteins" (International Application No. PCT/US01/50088), filed on December 19, 2001.

WHEREAS, NeoGenesis Pharmaceuticals, Inc., a corporation of Delaware, whose address is 840 Memorial Drive, Cambridge, MA 02139, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;


3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;

5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to me or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: 6-28-02

  
Yongmin Hou, Ph.D.

WITNESSED BY:

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address